

ABSTRACT OF THE INVENTION

5 This is a device for bridging the neck of either an aneurysm in the vasculature  
and stabilizing the presence of vaso-occlusive devices (such as helically wound coils)  
in that aneurysm. The closure patch may be delivered either from the exterior of the  
distal end of a catheter or delivered from the catheter lumen. It is preferably  
10 implanted by the severance of an included electrolytically severable joint. The  
retainer assembly itself typically has a number of radially projecting elements which  
are, in turn, attached to a scrim-like fabric, preferably collagen-coated Dacron,  
extending among the various radially projecting elements. The closure patch is  
intended to be resident within the aneurysm after it is deployed. After deployment,  
15 the aneurysm may be at least partially filled with vaso-occlusive devices such as  
helically wound coils.